

4-Bromo-5-methoxy-3-[(propan-2-yl)oxy]-N-(2H-tetrazol-5-yl)thiophene-2-carboxamide  
113589-05-2 | DTXSID60556730

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 67.9 L/kg

Global applicability domain: Inside

Local applicability domain index: 3.59e-01

Confidence level: 5.70e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Imazapyr</div> <div>Measured: 100</div> <div>Predicted: 65.8</div>	<div>Image not found</div> <div>Flumetsulam</div> <div>Measured: 28.2</div> <div>Predicted: 298</div>	<div>Image not found</div> <div>Imazethapyr</div> <div>Measured: 7.08</div> <div>Predicted: 77.7</div>
<div>Image not found</div> <div>Chlorsulfuron</div> <div>Measured: 155</div> <div>Predicted: 114</div>	<div>Image not found</div> <div>Benomyl</div> <div>Measured: 513</div> <div>Predicted: 354</div>	